

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Shuichi Takayama, *et al.*

Serial No.: 10/559,724

Art Unit: 4118

Filing Date: May 24, 2006

Examiner: Mehmood

Title:

**INTEGRATED MICROFLUIDIC SPERM ISOLATION AND  
INSEMINATION DEVICE**

**AMENDMENT AND RESPONSE TO  
OFFICE ACTION MAILED MARCH 4, 2009**

**EFS Web Filed**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted to the United States Patent and Trademark Office transmitted via the Office electronic filing system in accordance with 37 C.F.R. §1.6(a)(4).

Dated: July 6, 2009

By: /Michele R. Gilmer/  
Michele R. Gilmer

Dear Examiner Mehmood:

This communication is in response to the Office Action dated March 4, 2009. Applicants respectfully request reconsideration of the application in view of the following amendment and remarks.

Applicants request a one month extension of time from June 4, 2009 to July 4, 2009. The Commissioner is, however, hereby authorized to charge any required outstanding fees to Attorney Deposit Account No. 50-4302, referencing Attorney Docket No.: UM-14580.